

California OES Weather Threat Briefing

Friday, October 15, 2021
9:00 AM PDT

Day 1 (Friday): Warmer, with gusty offshore Santa Ana winds across the southern California Mountains, bringing periods critical fire weather concerns.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

10/15/21 - 10/21/21

Friday-Wednesday

- Gusty offshore winds and elevated fire weather conditions will continue across the southern California mountains and canyons into the weekend
 - Strongest winds, and critical fire weather conditions, are expected on Friday and Saturday, with gusts across Ventura and Los Angeles Counties reaching 30-45 mph with gusts to around 55 mph.
- Gradual warming trend through the weekend.
- Strong winds will occur across northeast California and the high Sierra Nevada ridges Sunday into Monday.
- A pattern change next week will bring more unsettled conditions to the state for the later part of next week.

Wednesday-Friday

- Northern California is expected to enter a prolonged wet period with above normal precipitation October 20-26th.
 - There are elevated chances for heavy precipitation amounts for this time of year over portions of central and northern California.
 - While the elevated risk for heavy precipitation may trigger localized flooding over burn scarred areas of the state, the increase in moisture is anticipated to be beneficial and to help ongoing wildfire activity and drought conditions.
- Precipitation chances are also expected to reach southern California areas by late next week and into next weekend.



CALIFORNIA WEATHER IMPACTS

10/15/21 - 10/21/21

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
Non-Thunderstorm Damaging Winds	Southern	Southern	Inland	Inland			
Snow				Inland			
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern	Southern				
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow			Coastal/ Inland		Coastal	Coastal/ Inland	Coastal/ Inland
Cold							



No Impacts



Minimal Impacts



Moderate Impacts

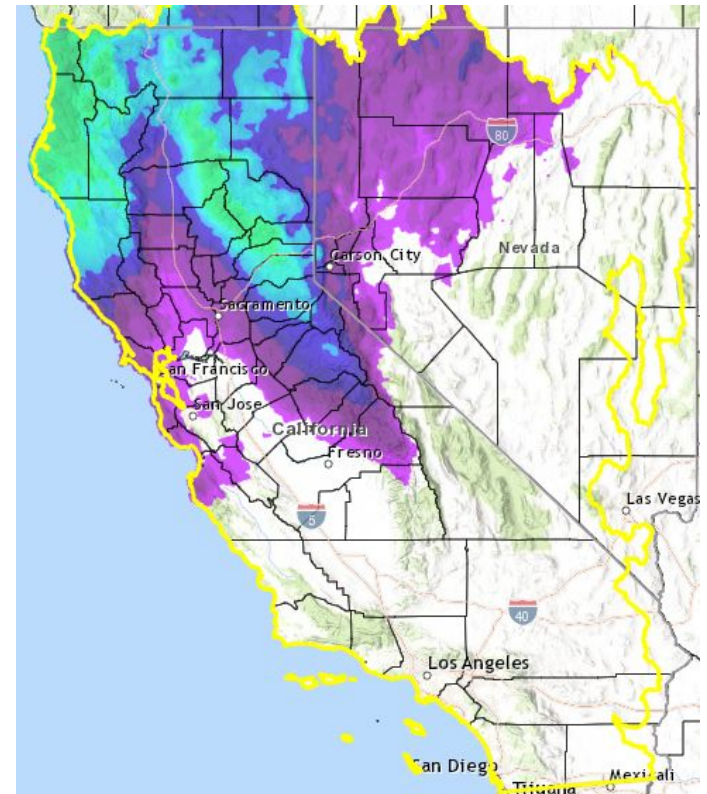


Severe Impacts

PRECIPITATION FORECAST

10/15/21 - 10/17/21

Little to no precipitation is expected
Friday-Saturday



Sunday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

10/20/21 - 10/28/21

6-10 Day Outlook (October 20 – October 24)

Temperatures

- Below normal temperatures are favored along the Southern California coast, with near normal temperatures favored for southeast and central California, and a slight tilting of the odds toward above normal temperatures across northern California

Precipitation

- Above normal precipitation is favored statewide, and is most likely across northern and central California

8-14 Day Outlook (October 21 – October 27)

Temperatures

- Below normal temperatures are favored along the Southern California coast, with near normal temperatures favored for southeast and central California, and a slight tilting of the odds toward above normal temperatures across northern California

Precipitation

- Above normal precipitation is favored statewide, and is most likely across northern and central California



Information provided by:

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